NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

SBR no. 72/19.20 O: 24/02/20

M. A. R. 57 (Rule 116)
Measurement Book

No. B 355746

Serial No. 2nd and final Bill

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency ..... Executive Engineer - KRIDL, Bangalore

Date of commencement of work ..... D-O. Recording : 07-11.2019

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work : Improvements to Roads, drains and other works at Varadarajaiah Layout from 4th to 7th Cross Road, Sunnadaya in Ward No. 11 (K.R.Puram Hobli)						
	DB.no	011-18-00002					
	Estimated cost Rs.	25.46 lakh.					
	Work order no	: EE/BBMP/BBMP/KRIDL/WO/34/2018-19 Dt. 13.07.2018.					
	Date of commencement	14.04.2018					
	Date of Completion : 07.11.2019						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2m and an average lift upto 0.99m. Excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods etc complete as per specifications of the Engineer-in-charge of work.						57487.44 / 57487.45
	Payment made in M.B. No. (1)						
	P.No 355781				288.36 cft		
					199.36 cft		

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	(2) Providing and lay mix 1:4:8 with down size grade fine aggregate e not exceeding 1 including cost carry etc compl Engineer-in-cha

BOOK

s		Contents	Reference to last Measurement
dth	Depth 6	7	8
in ordinary dual,			
o 2m and by			
evelled and dirs			
evelled neatly			
specifications by			
			57487.45
			57487.45
MB. Hon. ①			
	288.36 Kgs		
	199.36 Kgs		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 355747

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) Providing and laying in position plain cement concrete of mix 1:4:8 with ope. cement e 1no ways with 40mm aby down size graded granite metal coarse aggregate @ 0.85 Kgs fine aggregate @ 0.57 Kgs machine mixed concrete laid in layers not exceeding 15cms thick well compacted in foundations including costing all materials, labour, scaffolding, machinery, curing etc complete as per specifications and directions of Engineer-in-charge of works.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			qty vide this my B			It no. (2)	
			P.No. 355781	=		48.064 m³	
						5159.021 ft³	247942.00
	3) Providing and laying cement concrete with 20mm nd down size granite coarse aggregate and fine aggregate of RMC concrete M20. for RCC works laid in 15cms thick layers and well compacted, vibrated curing for Raft foundation column footing, main and secondary beam with lead and lift all complete as per specification and directions of Engineer-in-charge of work.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	(a) for Bathing Complex	
	Deduct no Road s/s	
	—"— s/s	
	Hostel Nagar. 3rd Ch s/s	
	—"— s/s	
	(b) for Toilet Block	
	Deduct no Road s/s	

Item (3)

T BOOK

ions		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
...s M B Item no. (2)			
= 48.064 s.c			
5159.02 ft³		247942.50	
20 mm and down			
...gregate of Rmc			
...ons thick layer			
... Right finishing			
...with lead and			
...teching ...ft			

M. A. R. 57 (Rule 1...
Measurement Book

No. B 355748

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(a) for Balcony Concrete						
	Deduct for Road wall	3×1	30.00	0.90	0.15	12.15 m³	
	——— s/s	1×1	19.00	0.90	0.15	2.57	
		5×1	30.00	0.90	0.15	20.25	
	Hosbd Nagar 3rd Ch wall	1×1	25.00	0.90	0.15	3.38	
		1×1	30.00	0.90	0.15	4.05	
	——— s/s	1×1	24.00	0.90	0.15	3.24	
	(b) for Side wall						
	Deduct for Road wall	2×3	30.00	0.15	0.60 =	16.20	

48.38

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2×1	19.00	0.15	0.60	= 3.42 m³	
	Dem-Pp-Co S/S	2×5	30.00	0.15	0.60	= 27.00	
		2×1	25.00	0.15	0.60	= 4.50	
	Hostel Wing 3rd floor (S.O. 35.2)	2×1	30.00	0.15	0.60	= 5.40	
	CRoss - Wls	2×1	24.00	0.15	0.60	= 4.32	
	S/S	2×1	20.00	0.15	0.60	= 3.60	
						112.77 m³	
					Total	= 112.14 m³	
						@ 6231.74/m³	
4)	Providing and removing centering, shuttering, strutting, propping etc and removing from work for vertical surface such as walls at any thickness including attached pilasters						

698827.32

698827.32

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	buttresses, plinths, sills and Lintels etc complete as Engineer-in-charge
5)	Providing TMT steel straightening cutting bending and making hooks and binding wire and

Item (9)

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
	0.60 = 3.42 y^3		
	0.60 - 24.00		
	0.60 = 4.50		
	0.60 . 5.40		
	0.60 . 4.32		
	0.60 = 3.60		
		112.77 y^3	698827.32
	d to .	112.14 y^3	698827.32
		@ 6231.74/ y^3	

...ulty, propping
... surface and
...ral plasters

M. A. R. 57 (Rule 116)
Measurement Book

No. B
355749

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	buttresses, plinths, cills and string courses, costing all material, labour etc complete as per specifications and directions of Engineer-in-charge work.						
	qty vide this mb. p. no 355782						
	Item no (4) :					854.40 y^2 @ 310.58/ y^3	265359.55
5)	Providing mis steel reinforcement for RCC work including straightening cutting, bending, hooking, placing in position lapping and or welding wherever required, tying with binding wire and anchoring to the adjoining members where						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	necessary complete as per designs, castings, materials, labour Hoisting of machinery complete as per specifications.						
						qty vide this MB. p.no. 355782	
						It no (3) = 6.73 Tonnes @ 64243.42/Tn	43,23,58.22
6)	Providing precast slabs of 100mm thick including castings all materials, labour, curing transportation, loading and unloading etc complete as per the directions of Engineer-in-charge						
	Devappa Lo. Road N/s	3x1	30.00	0.90	-	81.00 m²	
		1x1	19.00	0.90	-	17.10	
	——— s/s	5x1	30.00	0.90	=	135.00	
		1x1	25.00	0.90		22.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Ho sabalu Nagara 3rd Cross - N/s
	——— s/s

25/03/25
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

BOOK

s		Contents	Reference to last Measurement
dth	Depth 6	7	8
		material, labour	
		fixtures,	
		NB. p.no-355782	
		6.73 Tonne @ 64243.42/Ton	4,32,358.22
		e including costs	
		loading and unloading	
		etc-in-charge	
	-	81.00 y^2	
	-	17.10	
	=	135.00	
		22.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355750

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Ho sabalu Nagara 3rd Cross - N/s	1 nos	30.00	0.90	-	27.00 m^2	
		1 nos	24.00	0.90	-	21.60	
	s/s	1 nos	9.50	0.90	-	8.55	
						312.75 m^2	
					Less No.	312.55 m^2	
					@1760.00/m^2	5,50000.00	
						Total A	22,51,975.04
			Add 10% Service charges KRIDL			225197.50	
			Add 1% Labour cess charge			22519.78	
						Total	24,99,692.30

250 Sqft
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Item (9)

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Devappa layout 175.00 Mts 109.00 Mts Ramachandra Pura Main Road 07/11/19		CONSTRCTED RCC DRAIN HOSABALU NAGARA Main Road 24.00 Mts 54.00 Mts Hosabalu nagara				

Assistant Executive Engineer

1st & Final

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ p 1878 ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2499 ಇದರಲ್ಲಿ ರೂ. 272190 ಮಾಡಿಕೊಂಡು ರೂ. 2227 FT/NEFT/RTGS 19/3/2020

Item (9)

1st & Final

M. A. R. 57 (Rule 116)
Measurement Book

355751

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ ₹ 1878 ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 249690/- ಗೆಲಸ್ಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 272190/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 2227500/- ಗಳನ್ನು FT/NEFT/RTGS ಮೂಲಕ ಪಡೆಯಲಾಗಿದೆ ನಿರ್ವಾಹಕರು ಬ್ಯಾಂಕಿನ ವಿವರ ಬೃಮಿಮಿಷಾ, ಬೆಂಗಳೂರು 19/3/2020 ಗುತ್ತಿಗೆದಾರರು ಬ್ಯಾಂಕಿನ ವಿವರ ಬೃ ಮಿ ಷಾ, ಬೆಂಗಳೂರು			TTB It CGSt SGSt FSD LWF CBF LR Fine Ded. cheque	249690 49994 22319 22319 125000 24998 2500 22560 2500 272190 2227500		

DRAIN

NAGARA Main Road

Executive Engineer